

In the Claims:

1-18. (Cancelled)

19. (Currently Amended) Method for allocating network resources within an IP network, the method is characterized in that it comprises the steps of:

-allocating [(801)] at a first resource manager reserved network resources controlled by at least a second resource manager in advance before a session, that will use said resources, has started based on usage history statistics if available usage history statistics [(is)] are applicable to said network resource reservation request, the reserved network resources being static after the allocating in advance,

-dynamically allocating network resources individually if additional resources are needed in addition to the reserved network resources,

-allocating [(802)] network resources individually for said requested network resource reservation if applicable usage history statistics [(is)] are not available, and

-updating [(803)] said usage history statistics based upon said individually allocated network resources,

wherein said individually allocated network resources [(is)] are allocated per reservation occasion, and

said allocated reserved network resources [(is)] being allocated based on usage history statistics per destination.

20. (Currently Amended) Method according to claim 19, wherein the method comprises the further step of: ~~manual~~ manually adjusting usage history statistics.

21. (Cancelled)
22. (Cancelled)
23. (Currently Amended) Method according to claim 19, wherein ~~[[the]]~~ a time interval between each occasion, which network resources are allocated based on usage history statistics, may either be equal for all destinations or differ between the destinations.
24. (Previously Presented) Method according to claim 19, wherein said allocation of reserved network resources is further based on statistics for individual services.
25. (Currently Amended) Method according to claim 19, wherein the usage history statistics ~~comprises~~ comprise any of the parameters a peak value, an average ~~value~~ value, or a variance.
26. (Previously Presented) Method according to claim 19, wherein said first and/or second resource manager is implemented within a server or a router in said IP network.
27. (Cancelled)
28. (Currently Amended) A computer program product stored on a computer usable medium, comprising readable program for causing a processing means within a server and/or router within ~~[[an]]~~ the IP network to control ~~[[the]]~~ execution of the steps of claim 19.
29. (Currently Amended) A first resource manager in an ~~IP-network~~ IP network is characterized in that it comprises means for allocating network resources within the IP network controlled by at least a second resource manager, said first resource manager ~~comprises~~:

comprising:

-means [(702)] for allocating reserved network resources in advance before a session, that will use said resources, has started based on usage history ~~statistics (708)~~ statistics, when available usage history statistics [(is)] are applicable to [(said)] a network resource reservation request, the reserved network resources being static after the allocating in advance,

-means for dynamically allocating network resources individually if additional resources are needed in addition to the reserved network resources, when applicable usage history statistics ~~(708)~~ is are not available,

-means [(704)] for allocating network resources individually for said requested network resource reservation, and

-means [(706)] for updating said usage history statistics [(708)] based upon said individually allocated network resources,

wherein the resource manager comprises means for allocating said individually allocated network resources per reservation occasion, and

the resource manager comprises means for allocating said allocated reserved network resources based on usage history statistics per destination.

30. (Currently Amended) The first resource manager according to claim 29, wherein said resource manager comprises means for ~~manual~~ manually adjusting usage history statistics.

31. (Cancelled)

32. (Cancelled)

33. (Currently Amended) The first resource manager according to claim 29, wherein ~~[[the]]~~ a time interval between each occasion, which network resources are allocated based on usage history statistics, may either be equal for all destinations or differ between the destinations.

34. (Currently Amended) The first resource manager according to claim 29, wherein said means for allocating network resources further comprises means for using statistics for individual services for said allocation of network resource reservations.

35. (Currently Amended) The first resource manager according to claim 29, wherein the usage history statistics ~~comprises~~ comprise any of the parameters a peak value, an average value or a variance.

36. (Previously Presented) The first resource manager according to claim 29, wherein said resource manager is implemented within a server or a router in said IP network.

37. (Currently Amended) A computer program stored on a computer readable storage medium, the computer program when executed on a processor performs ~~[[the]]~~ a method for allocating network resources within an IP network, the method comprising:

allocating at a first resource manager reserved network resources controlled by at least a second resource manager in advance before a session, that will use said resources, has started based on usage history statistics if available usage history statistics ~~[[is]]~~ are applicable to ~~[[said]]~~ a network resource reservation request, said allocated reserved network resources ~~[[is]]~~ being allocated based on usage history statistics per destination, the reserved network resources being static after the allocating in advance,

-dynamically allocating network resources individually if additional resources are needed

in addition to the reserved network resources,

allocating network resources individually for said requested network resource reservation
if applicable usage history statistics ~~[[is]]~~ are not available, and

-updating said usage history statistics based upon said individually allocated network
resources,

wherein said individually allocated network resources ~~[[is]]~~ are allocated per reservation
occasion.